THE REKINDLED HEARTH

My HEART and My HUSBAND

Revelations of a Wife

What Madge Saw While She Waited for Her Train to Come.

S I reached the Bayview station, after hurrying breathiesaly over the road leading to it. I saw the last coach of my homeward-bound train disappearing down the track. With a muttered abjurgation against me own procraatination because of which I had neglected to have my watch regulated. I compared the timepiece with the station slock, found it two minutes slow, and it down to wait with auch patience as I paced up and down if found that I had neglected to have my watch regulated. I acompared the timepiece with the station slock, found it two minutes slow, and it also desired to have more than ordinary annoyance which I felt at the delay. The bisarre telephone convarsations which I had head with both my principal and his fernised wife, and the atified atrick which I had heard from Mills Rockbridge's tips just hefore the sudden mysterious silence clamped down upon the telephone valued physician. The superior of the windows of the weak, shaken. The very air of Bayview seemed sinister, heavy with mystery. I had only one wish, and that was as soon as possible to get home where I could conceal the papers Mr. Stockbridge had entrusted to my care. I tried to read, to knit. falled at hearth of the papers Mr. Stockbridge had entrusted to my care. I tried to read, to knit. falled at hearth of the my over were toe strained, my fingers too nervous for strention to any.

Living hacteria excrete substances which are poisonous and which may be absorbed by the body. These poisons (toxins), when in the body, disturb the working of the tissues or destroy them.

ACTERIA are practically everywhere on earth. Many varities of bacteria produce either styes, boils, carbuncles, eczema, dandruff, diphtheria, oneumonia, typhold, erysipelas, scarlatina, tuberculosis

or some other ailment. These bacteria are usually to be found in the air, water and earth, and even on the

Bacteria are responsible for human maladies me-chanically, if they clog the veins and tissues by mere growth as in gall stones or, in diphtheria, the mem-

branes of the throat. They act chemically, either by decomposing proteins with their enzymes and thereby producing bodies resembling vegetable alkaloids, which

skin of the most soaped-and-bathed individual.

Secrets of Health and Happiness

and Science Combats Them

By DR. LEONARD KEENE HIRSHBERG

A. B., M. A., M. D. (Johns Hopkins University)

are known as animal alkaloids or toxins or ptomains. Not all ptomains are poisonous, but some are highly so. If these latter are absorbed disease or death results. Ptomains should be distinguished from isucomains, which, while similar in action to ptomains, are formed during ordinary chemical decomposition and not by the action of A-A little of the following used three

rensive inflammation or a disturbance of the white blood corpuscles, so as to produce an abscess. They may enter the blood stream and be carried around in it, producing what is called "blood pot blood diseases, loss of sleep, over-eating, blood diseases, loss of sleep, over-eating,

of the white blood corpuseles, so as to produce an abscess. They may enter the blood stream and be carried around in it, producing what is called "blood poissoning." or they may be transmitted to and deposited in one or more tissues or elsewhere, causing remote local infections and abscesses. Further, the bacteria may remain at or near the site of entrance and generate toxins, which became absorbed, producing toxnemic. Uphtheria is such a disease.

All toxins do not disturb all the ilsues nike. For example, the toxin from the tetanus bacilius acts chiefly, has a selective action—a specific action—on the nervous system. Also the toxin secreted by the sausage bacilius (bacilius botulinus) found in infected meat, especially had harn, sausage or canned meats, has an affinity for nerve tissue. Some bacteria affect the red blood corpuseles, others the white corpuscles of the blood. In general, if may be said that certain tissues offer an especially favorable field of action for certain bacteria or for their product, for which tissues such germs are said to have a selective action.

E. B. Q—What can I do for paralysis The holood pressure, infections, and classipation lead to paralysis. Rest and fast will help to prevent its attack.

Dr. Birabberg will answer questions, for readers of this paper on medical, hypiente and endication subjects that ore of general interest. Her cannot always the corpuseles of one described or offer advices for individual cases. Where the subject is not of general interest letters will be answered personally, if a stamped and addressed envelope is enclosed. Address ALL INQUIRIES to Dr. L. K. Hirabberg, of dark-skinned Greenwich

Diary Of a Fifth aven.

Diary Of a Fifth aven.

By GRACE

She Solves the Problem of a ways to Remedy.

How Bacteria Cause Disease

Unreasonably enough I found myself staring after the retreating car with a tense, frightened feeling, as if the unknown emergency toward which the physician was speeding had some personal interest for me. I tried to banish the feeling by walking more briskly than before, but the sensation of something horrible hanging over me was too strong to be swept away by mere physistrong to be awapt away by mere physical exercise.

I gave a sigh of relief when the train

apparatus, drive furiously down the

I gave a sigh of relief when the train finally came and bore me homeward. I pleaded one of my headaches as an excuse for absenting myself from the dinner table, was glad, indeed, that Dicky had been detained in the city and had telephoned he would not be home until the midnight train. I wanted only two things—to get the papers I carried safely lecked up and out of my sight, and to bar my door against all intruders until I could decide what was best to do in the gueer situation confronting me.

ARY'S been to Africa. She came home and

told us about it last night. The jungle, the

great, waving masses of chaotic bloom, the lion stalking his prey, the deep pools, sullen in the brilliant sunlight, the herds of wild zebra, making

the earth to thunder with their flying feet, the tiger crouching in his lair—mysterious, splendid, sinister.

Shadowy trees, hung with fragrant bells of blos-



VEN in the warmth of summer days comes an hour when a glow magic it lights to flame and bears before her all those who have sought heart has lain cold through all the summer. But at CUPID'S the comrade of the hearth, the sharer of her HAPPINESS?

is welcome. Without a spark to light it, the hearth like her her hand. Which shall she choose, to be-with Cupid-her companion,

Advice

DEAR ANNIE LAURIE:

By ANNIE LAURIE

I am a girl of 18, and exceedingly

bashful. I have never been allowed

to associate with boys. I am now

free, but don't know how to get ac-quainted. Please tell me how I might

quainted. Please become more popular. LAZZA JANE.

AZZA JANE: Be your own self, my

WINIFRED BLACK WRITES Our Amazing Day

hair and smocks, and Broadway-ah, the magic of that name! States men, writers, actors, gamblers, popular preachers, great painters, the world's magic musicians—the elect of the earth—that's where they gather.

But what Jim really liked on his journey was the detective. He was a marvellous fellow, that detective. He stuck through thick and thin; no use trying to shake him off.

And you'd never know it-not from one minute to the next. First he was a bartender, and then a tramp, and then a dope fiendwhatever that is—and then a doctor and then a prosperous broker, and then—that was the funniest of all and the most astonishing—a policeman,

Some bacteria produce toxins that are very poisonous; others toxins that are not very active. A bacterium that at one time, under certain conditions, produce mildly active poisons, at another time, under certain conditions, may produce exceedingly active toxins. The power of a bacterium to produce discase is called its rirulence.

It is evident that virulence depends upon the nature of the bacterium upon the number of bacterium upon the number of bacterium to produce toxins. Bacterium to produce discase is called its rirulence.

Bacteria may produce discase is called its rirulence depends upon the nature of the bacterium upon the number of bacterium to produce toxins and upon their environment.

Bacteria may produce limited or extensive inflammation or a disturbance.

Sanadowy trees, nung with rargrant cells of bloads as stamped, a stamped and a stamped at the poison with deceifful sweetness the language soms, that poison with deceifful sweetness the language soms, th

how good and generous and sympathetic, with all the world for a school room and all the beauty and the splendor and the wonder and the mystery of it at their beck and call for a few cents.

I wonder if we, any of us, really half appreciate the amazing times we live in every hour?

And the same sort as this relative?

Annie Laurie will welcome letters of Johnny Grasshopper and Willy Worms for young women readers of this paper and will reply to them in these columns. Letters to Miss Laurie should be adding down in the soft dirt.

By Herbert Johnson Good Night

AMONG THE MEADOW FOLK.

Willy Worm banking idly in the unlight. Johnny Grasshopper had nothing better to do so he stopped to chat.
"Lovely day-levely sun!" he chirped.

Worm. "I suppose you enjoy these warm, unny days as well as I do?" "Oh, I suppose so," snapped Willy Worm crossly, and Johnny Grasshopper chirped to himself merrily. He knew by the

ripping his little green head to Billy

tone of Willy Worm's voice that he was anything but happy, Then, I take it, you don't care much for these warm, sunny days," he

"I suppose it's all right for you follows who haven't anything else to de but to hop over the meadows and play," snapped Willy Worm. "But I have to stay under the ground on warm, sunny days or my skin will dry up. I much prefer wet, cloudy weather. Then the ground's soft and I can travel wherever want to go. If night overtakes me I can dig my hole anywhere and go to sleep. But, as it is, the sun's so hot I spend most of my time under the cool ground asiecp. Today I just rebelled and remained out on top of the ground." and remained out on top of the ground.

"You know I've been thinking myself," began Johnny Grasshopper,
scrouching his head with one of his
feet, "things aren't run just as they
should be. Now, for instance, look at
Grandaddy Long Legs, look how many,
many legs he has to run on. If one leggets tired he can rest a bit. Folks like
him because he can tell them where to
finds things that are lost an..."

finds things that are lost an-"
"Boah!" exclaimed Willy Worm. "I



Cheery Cricket Laughed.

LITTLE STORIES of THE NATIONS

Time's Astonishing Changes in the Groupings of the Earth's Peoples.

-By Albert Barrett Sayres -

well, and is tall enough to earry this gown beautifully. When saw this gown beautifully. When saw the saw this "That chiffon is wonderful, Madame" is the exclaimed. "It is black bordered with a broad band of black and trent. These charments at the prefet of the minor political changes are were in with the macrial. I have draped the skirt in a blass effect around the fluter."

The chiff is made of black and trent. These charments are the commenced in the minor political changes of the contumer is perfectly stimulated. The sheet of the minor political changes of the contumer is perfectly stimulated. The sheet of the minor political changes that have content to the limit affect around the fluter."

The chiff is made of the chiff. The weight of the contumer is perfectly stimulated in the contumer is perfectly stimulated. The sheet was to the commenced of the perfectly stimulated by the content of the chiff. The chiff is stimulated by the content of the chiff. The chiff is stimulated by the content of the chiff. The chiff is stimulated by the content of the chiff. The chiff is stimulated by the content of the chiff. The chiff is made the content of the chiff is stimulated by the content of the chiff. The chiff is made the content of the chiff is stimulated by the content of the chiff is the content of



ODD and INTERESTING FACTS

Ways to Remedy.

New aluminum toll for wrapping purof an inch thick.

Sugar is extracted from 16 varieties of paims that grow in Ceyion.

A 16-inch electric fan handles about 2600 cubic feet of air in a minute.

aluminum toll for wrapping pur-only one-sixth of one-hundredth 12,000,000 horsepower in undeveloped waterpower.



Diary of a Fashion Model By GRACE THORNCLIFFE

She Solves the Problem of a "Different" Wrap for Cool Days.

Bordered Chiffon Cleverly Trims This Gown and Coat.

dress is made of bordered chiffon. I felt that Mrs. Rockwell would like this model because she wears rather dashy clothes well, and is tall enough to carry this gown beautifully. When she saw this gown it took her eye at once.

